

Fig. 1

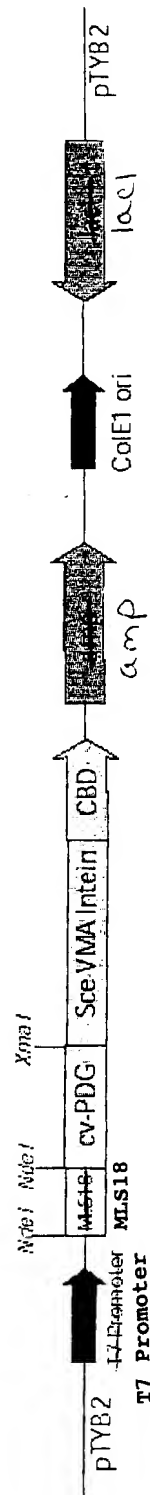


Fig. 2

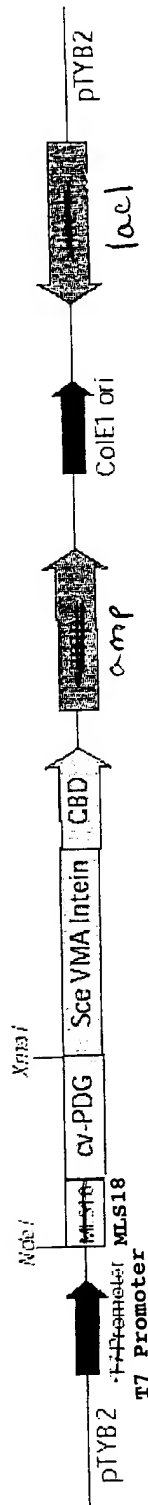


Fig. 3

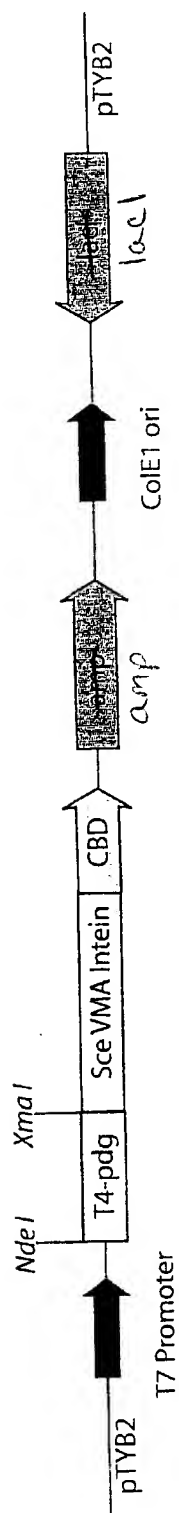


Fig. 4

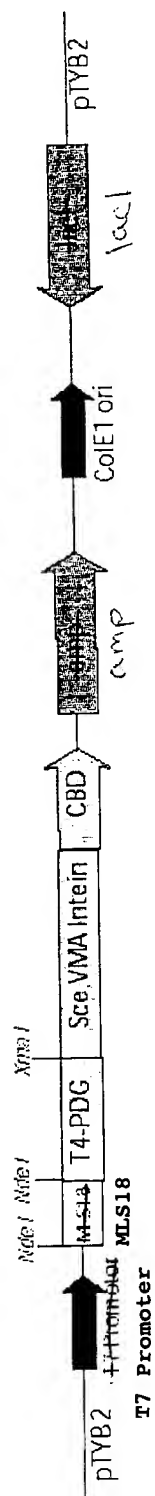


Fig. 5

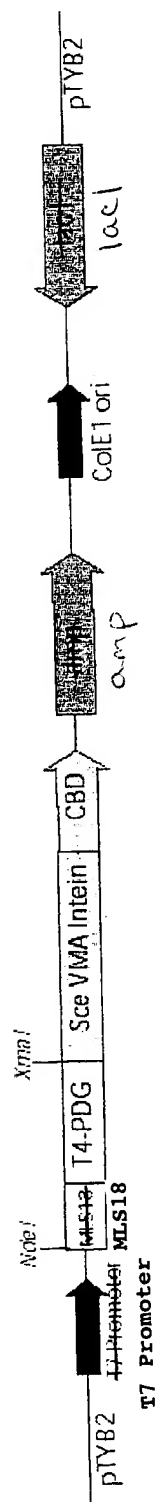


Fig. 6

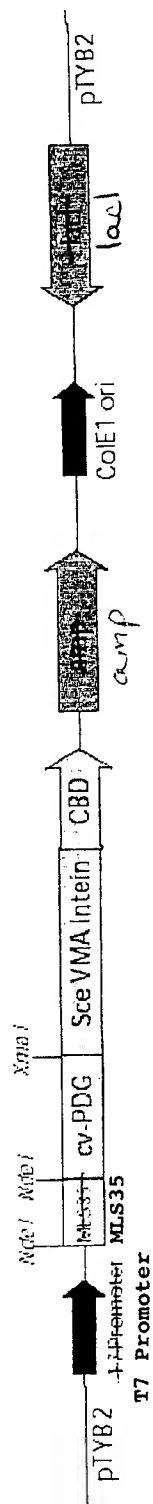


Fig. 7

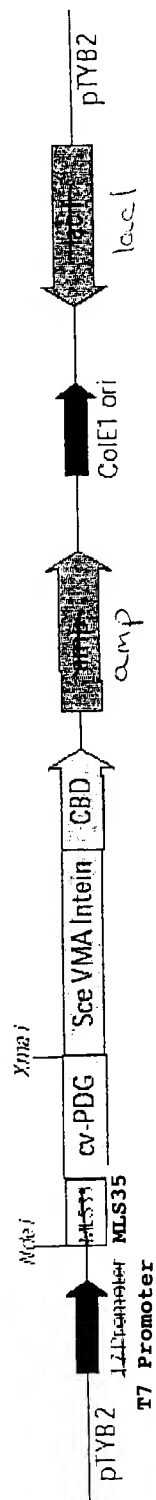


Fig. 8





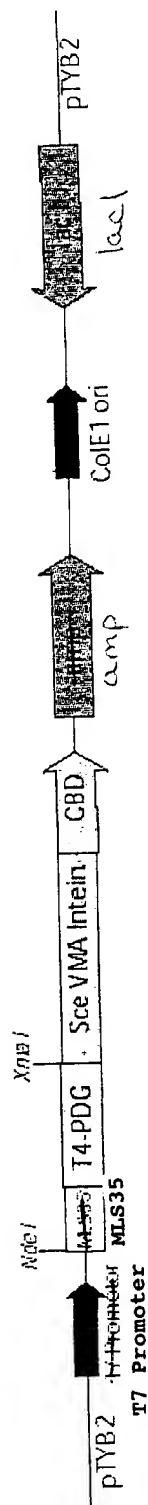


Fig. 10

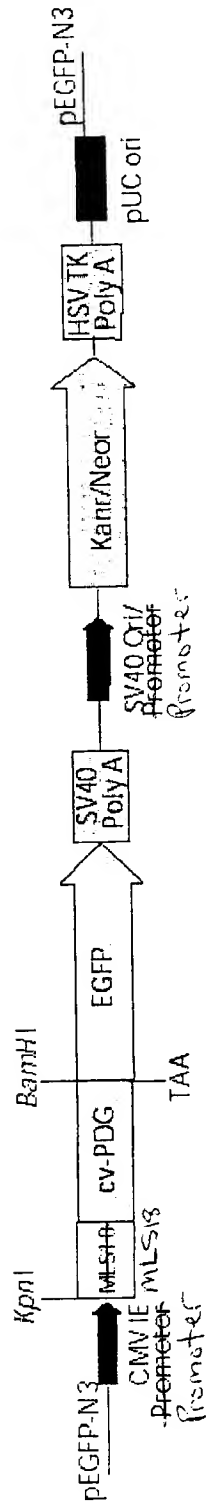


Fig. 11

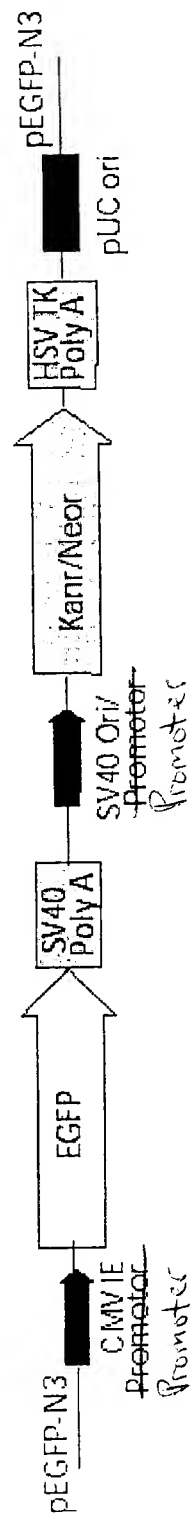


Fig. 12

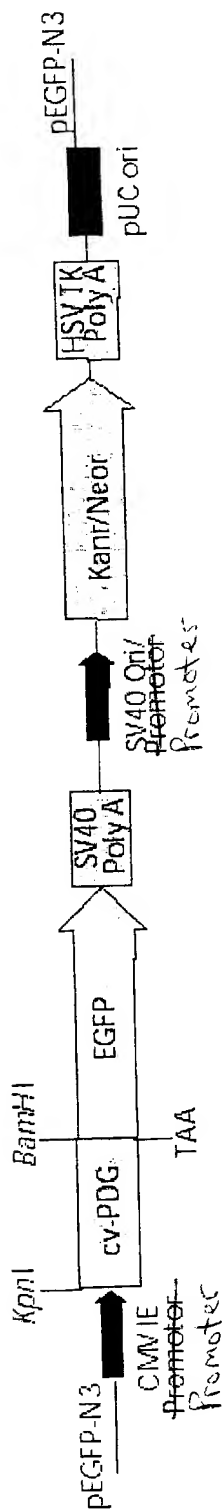


Fig. 13

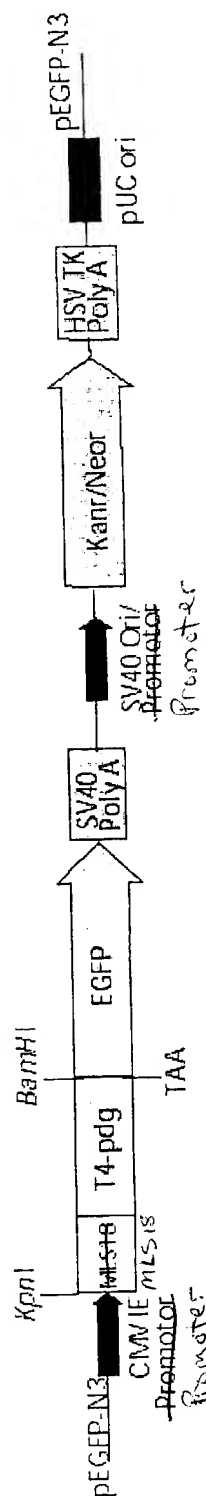


Fig. 14

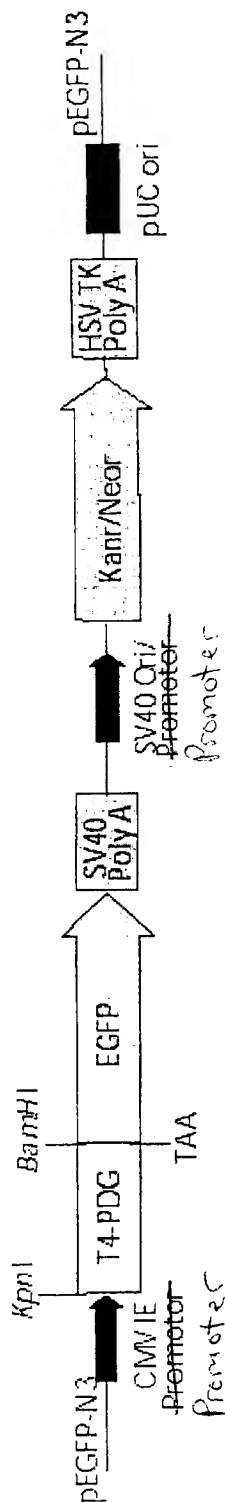


Fig. 15

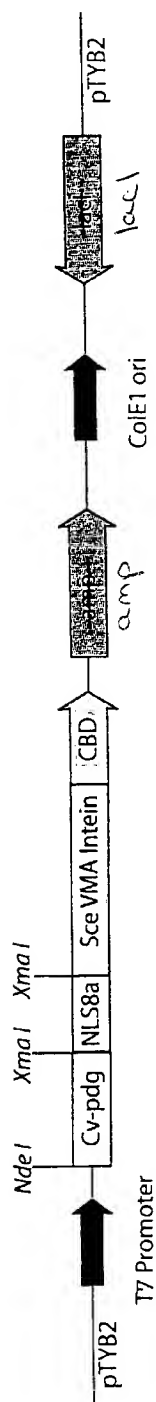


Fig. 16



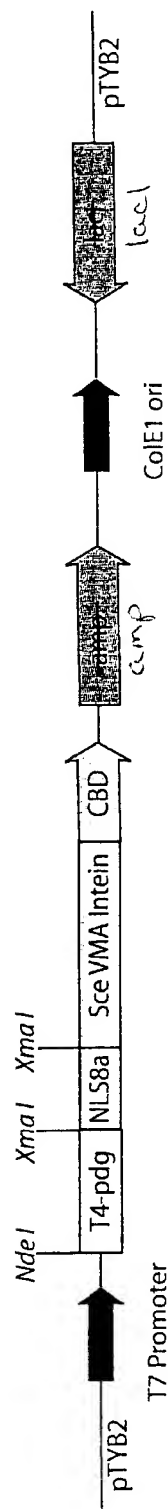


Fig. 17

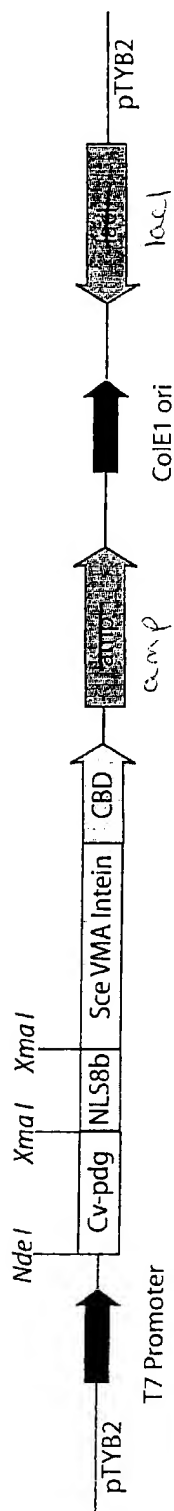


Fig. 18

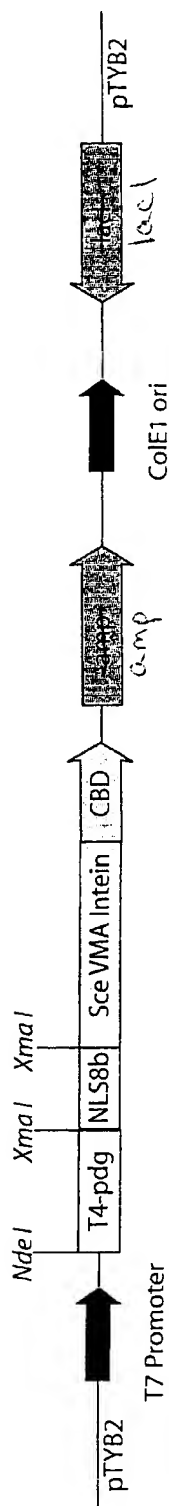


Fig. 19

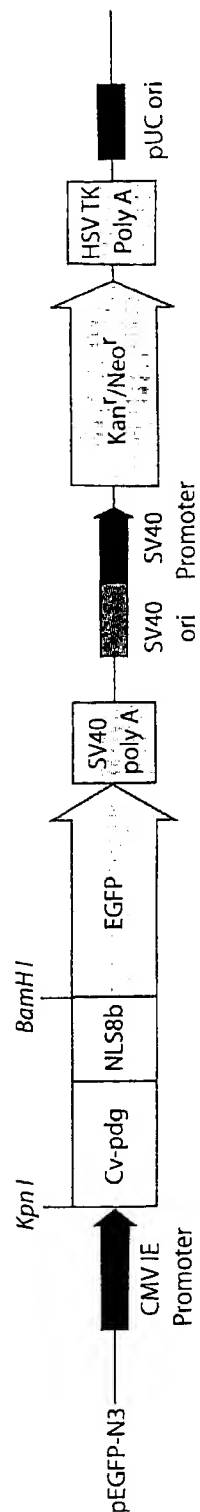


Fig. 20

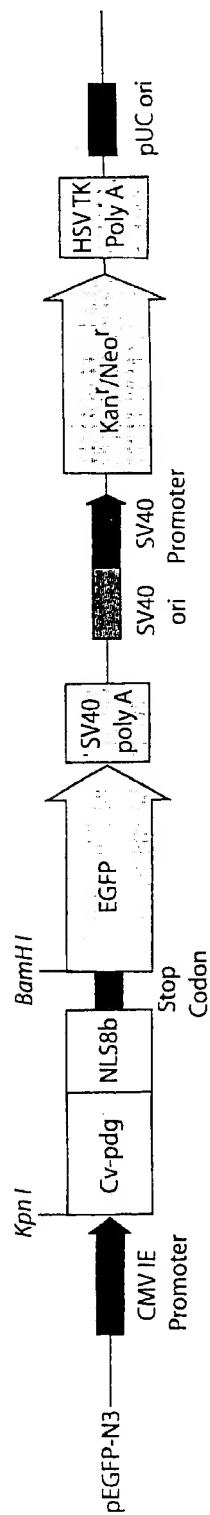


Fig. 21

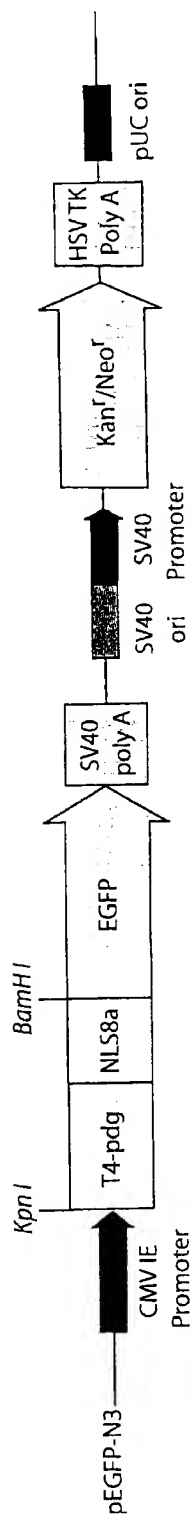


Fig. 22

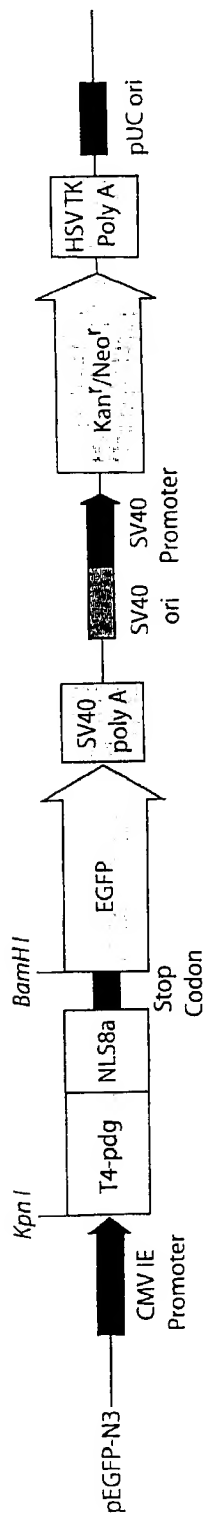


Fig. 23

SEQ ID NO: 41;

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PTEDAFNIIRARIAEKIAMKPSFYRFTKAKTSNN

SEQ ID NO: 42;

MTRINLTLVSELADQHLMAEYRELPRVFGAVRKHVANGKRVRFKISPTFILGAGHVTFYDKLEFLRKRQIELIAECLKRGFNKDKTTVQDISDIPQEFRGDYIPH  
EASIAISQARLDEKIAQRPTWYKYYGKAIYA

SEQ ID NO: 43;

METESTGTPTGETRLALVRRARRIDRI LAETYPYAVAELDFETPFELLVATVLSAQTTDVRVNAATPALFARFPDAHMAAAATEPELQELVRSTGFYRNKASAILRL  
SQELVGRHDGEVPARLEDLVALPGVGRKTA FVVLGNAFGQPGITVDTHFGRLARRLGFTDETDPGKGRARRGRPVPPARDWTMLSHRLIFHGRRVCHARRPACGRCP  
IARWCPSYAAGETDPERARALLAYELKPGREELLELLRAGR TAGAGPRPRAGG

Fig. 24



SEQ ID NO: 44;

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121 gaaaaaatat tgaagaagat cccatcaaaa tttactctga acactggtea tgttctgttc
181 ttttacgata aaggcaagta tttgcaacaa cgatacgacg aaattgtcgt tgaacttggt
241 gatagggggg ataagataaa cgttgacgct aaactcgacc ctgataacgt gatgacggga
301 gagtggtaga atgattacac cccaacagaa gatgcgttta atattattcg agcgaggatt
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421 aattaa
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SEQ ID NO: 45;

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61 tatcgatgaat tgccgcgtgt ttttgggtgca gttcgtaagc atgttgctaa cggtaaactg
121 gttcgtgatt ttaaaatcag tcctactttt atccttggcg caggatcatgt tacattcttt
181 tacgataaagc tcgagttctt acgtaaacgt caaattgagc ttatagctga atgtttaaaa
241 cgtgggtttta atatcaagga tactacagtc caggatatta gtgatattcc tcaggaattc
301 cgtgggtgatt atattcccca tgaagcttct attgctatat cacaagctcg tttagatgaa
361 aaaattgcac aacgtccctac ttggtacaaa tactacggta aggcgattta tgcataa
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SEQ ID NO: 46;

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241 gagctgctcg tggccacggg gctgtccgcc cagaccaccg acgtgcgggt caacgcagcc
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961 gaccgcgc
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Fig. 25